

## Abstract

A machine for loading a load carrier (20) such as a pallet  
5 with packing units (cardboard boxes, collis etc.), which  
form a load stack (21) on the load carrier, comprises  
handling and support means (52 - 57), by means of which a  
packing unit (15) to be loaded is supported from below  
throughout the operation of loading from a feed device (51)  
10 onto the load stack. By virtue of the handling and support  
means the packing unit may be deposited at any selectable  
spatial position on the load stack. According to the  
invention it is therefore possible to form an optimized  
load stack on the load carrier, wherein the packing units  
15 are always supported from below, with the result that the  
loading is not dependent upon the material quality of the  
packaging of the packing unit.

(Fig. 10)